

5.3.8 RFA Access Control

Access Control can limit the capabilities of certain users. For each reference file, individual capabilities include Copy, to copy a Working Copy from the live JOPES Core database; Update, to update the working copy; Network, to generate a SQL script of changes made; and Reports, to generate various window and printer reports. Individuals can be given DBA capability for a given reference file, allowing that individual all capabilities for that reference file. A RFA DBA capability is available for a user to have capabilities for all reference files.

The Access Control System is invoked by clicking {**Access Control File**} from the left side of the RFA - Select File window, and clicking {**Online Update**} as shown in Figure 5.3.8-1.

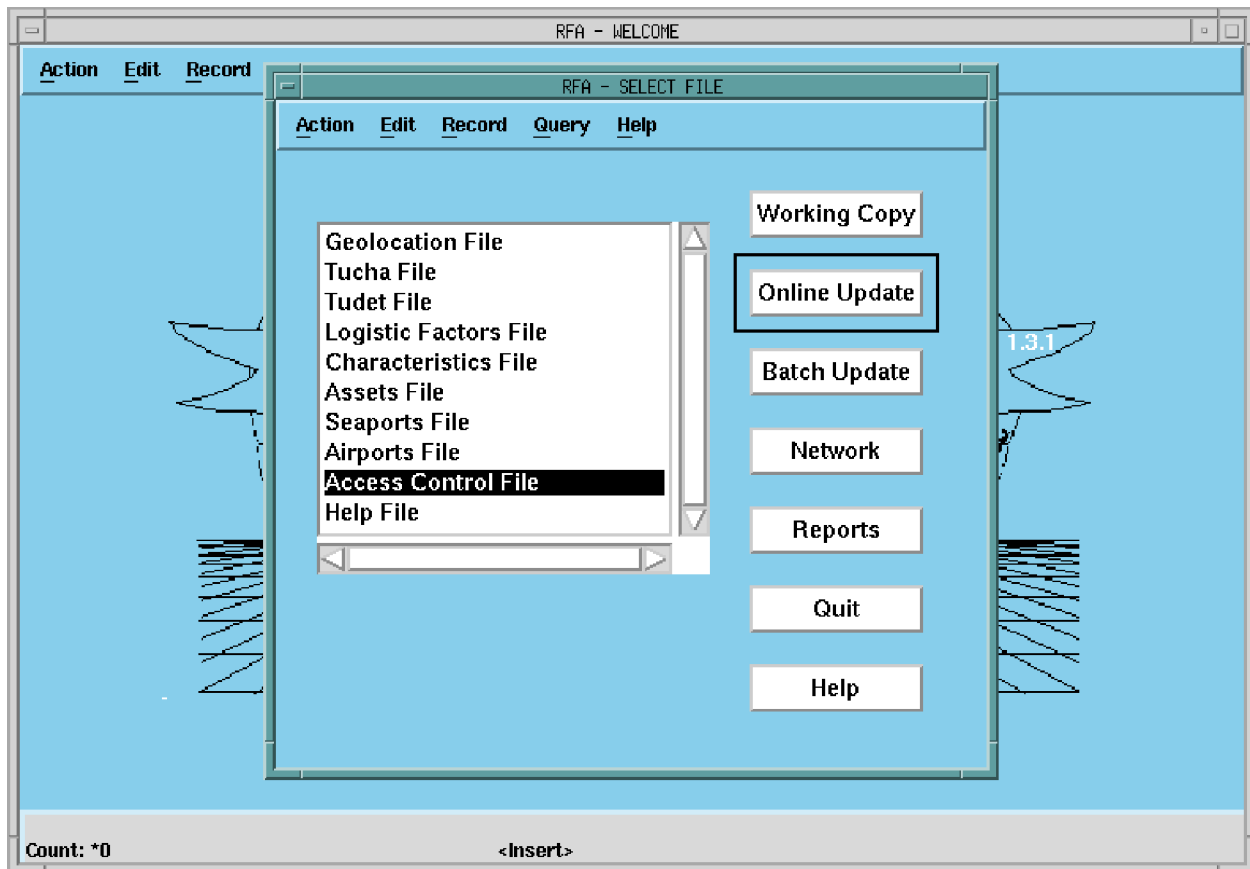


Figure 5.3.8-1. Invoking the Access Control System

Figure 5.3.8-2 shows the Access Control System window. Both USERIDs: DJ9JJOPS and RFAADMIN are shown as RFA DBAs and have access to all capabilities within RFA. USERID, DJ324AA, has access to all capabilities for the GEO file. USERID, DJ324BB, is restricted from doing a TUCHA network function, but can do all other TUCHA functions. Valid entries for the File column are GEO, TUCHA, TUDET, LFF, PORTS, APORTS, Access Control System, Help (Online Help), and RFA (all files). Valid entries for the Capability column are DBA (all capabilities), Copy, Update, Network, and Reports.

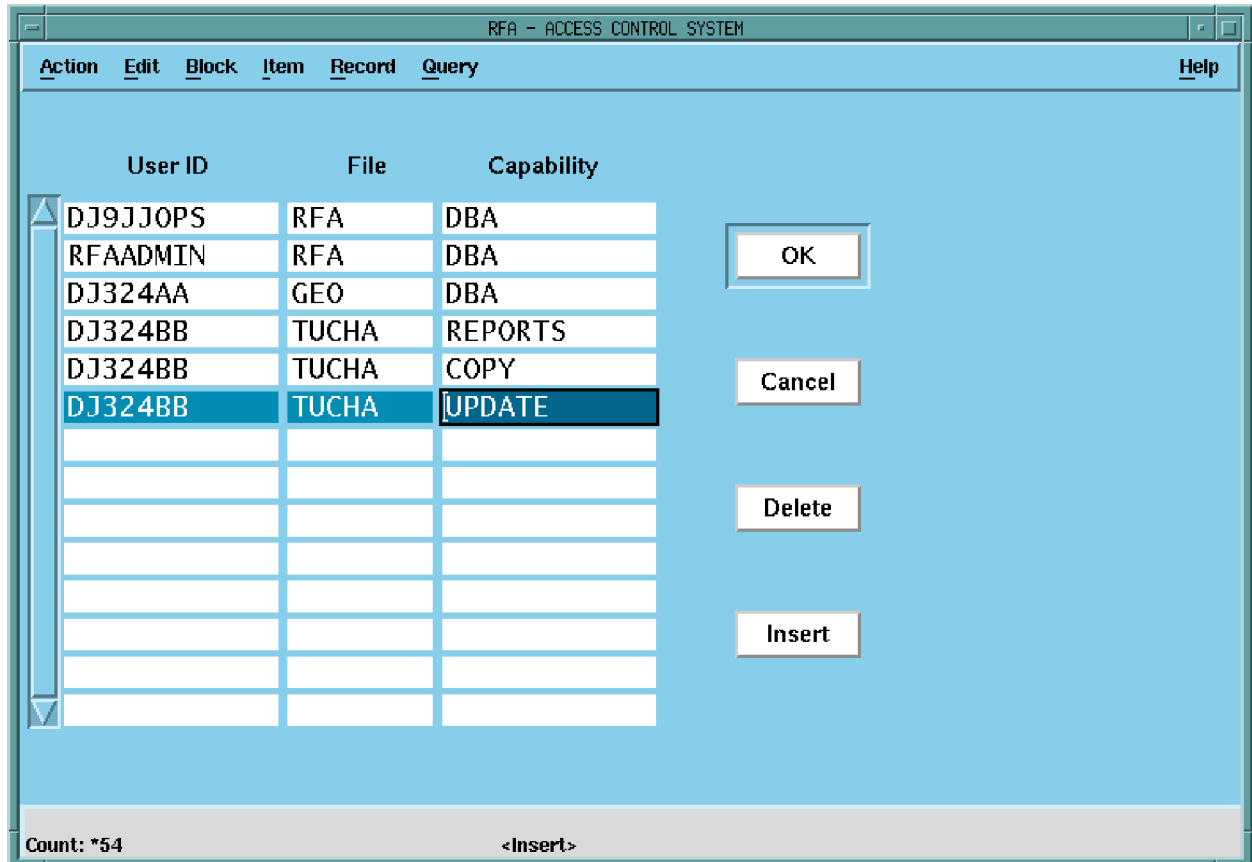


Figure 5.3.8-2. RFA - Access Control System Window

Push Buttons. This window provides the following buttons:

- {OK}** Makes all changes to the database, and returns control to the RFA main menu.
- {Cancel}** No changes are made, and control returns to the RFA main menu.
- {Delete}** Deletes the highlighted entry from the list, and changes are not made to the database until clicking **{OK}**.
- {Insert}** Opens a row in the list to add an entry.

5.3.9 Online Help

Most RFA windows contain a **{Help}** button. In addition, the user may invoke Online Help at any time by pressing **[F1]**. The Online Help System consists of entries with three parts as follows:

1. The Form, which indicates the ORACLE form where the help item is located.
2. The Block, which indicates the particular block within the form, and
3. The Field, which indicates the field within the block.

When clicking **{Help}** or pressing **{F1}**, the help system displays the help message for that Form-Block-Field, if help exists. If a help item does not exist for that field, Help is displayed for the Form-Block if a help entry exists. Finally, if help does not exist for the Form-Block, help is displayed for the Form if a help entry exists. Consider the following example in Figure 5.3.9-1.

The screenshot shows a window titled "Add GEO Record" with a menu bar containing "Action", "Edit", "Record", "Query", and "Help". The main area contains several input fields and buttons:

GEO Code	GEO Name	Installation Code	Country/State Code			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	OK		
Latitude	Longitude	LPR Code	Prime GEO	Owner UIC	CINC Code	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Cancel
						Find
BE Number	ICAO Code	MILSTAMP ID	Country/State Name			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Cancel GEO		
Record Status	Security Class	Create Date	Change Date	Cancelled Date		
<input type="text"/>	U	<input type="text"/>	<input type="text"/>	<input type="text"/>	Delete	
					Help	

At the bottom, there is a status bar with "Count: *0" and "<Insert>".

Figure 5.3.9-1. Example of Add GEO Record Window

When the user clicks **{Help}**, the Online Help window appears, as shown in Figure 5.3.9-2.

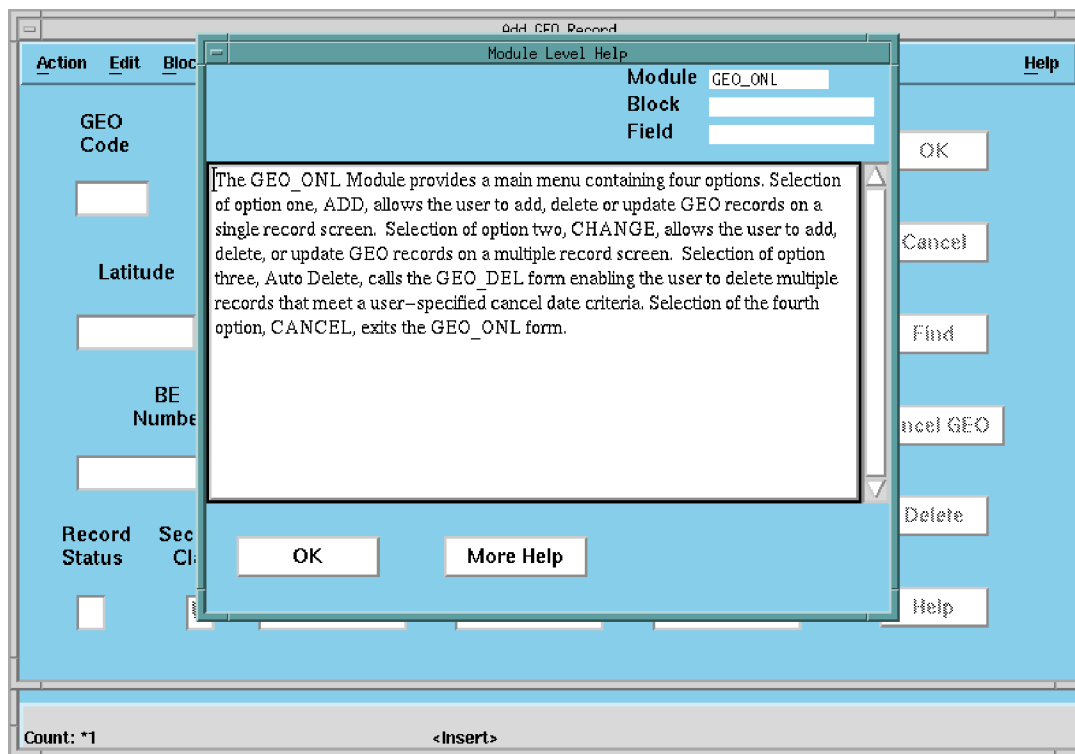


Figure 5.3.9-2. Field Level Help Window

Push Buttons. This window provides the following buttons:

- {OK}** Closes the Online Help window, and returns to the calling window.
- {More Help}** Provides three levels of help: Field, Block, and Form. Clicking **{More Help}**, cycles the available help windows. The above example has a field level help and a form level help. See Figure 5.3.9-3 for the field level help window.

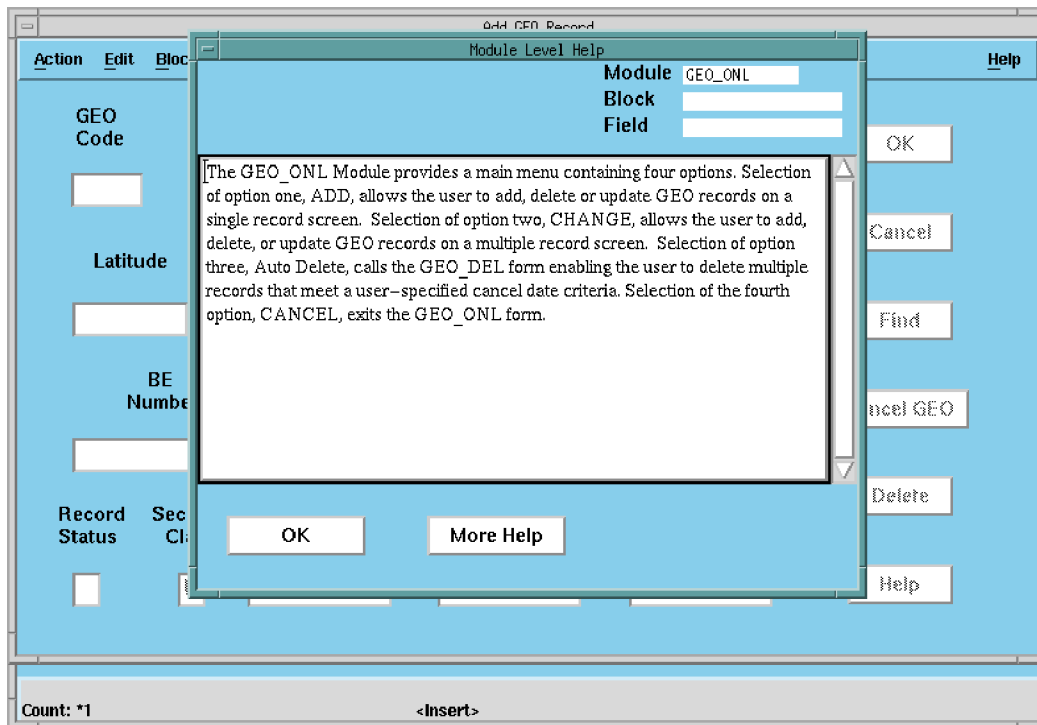


Figure 5.3.9-3. Module Level Help Window

Push Buttons. This window provides the following buttons:

- {OK}** Closes the Online Help window, and returns to the calling window.
- {More Help}** Cycles the help window back to the Field Level Help window; since this is form level help window, and there are no additional help windows for this item.

5.3.9.1 Help Online Update

The Help Online Update function allows the user to modify or add to help messages that are displayed when clicking **{Help}**, or pressing **[F1]**. The Online Help System consists of entries with three parts as follows:

1. The Form, which indicates the ORACLE form where the help item is located.
2. The Block, which indicates the particular block within the form; and
3. The Field, which indicates the field within the block.

When **{Help}** or **{F1}** are selected, the help system displays the help message for that Form-Block-Field if help exists. If a help item does not exist for that field, Help is displayed for the Form-Block if a help entry exists. Finally, if help does not exist for the Form-Block, help is displayed for the Form if a help entry exists. The Online Help System is invoked from the RFA Main Menu window as shown in Figure 5.3.9.1-1. Figure 5.3.9.1-2 shows the RFA - Help Entries window.

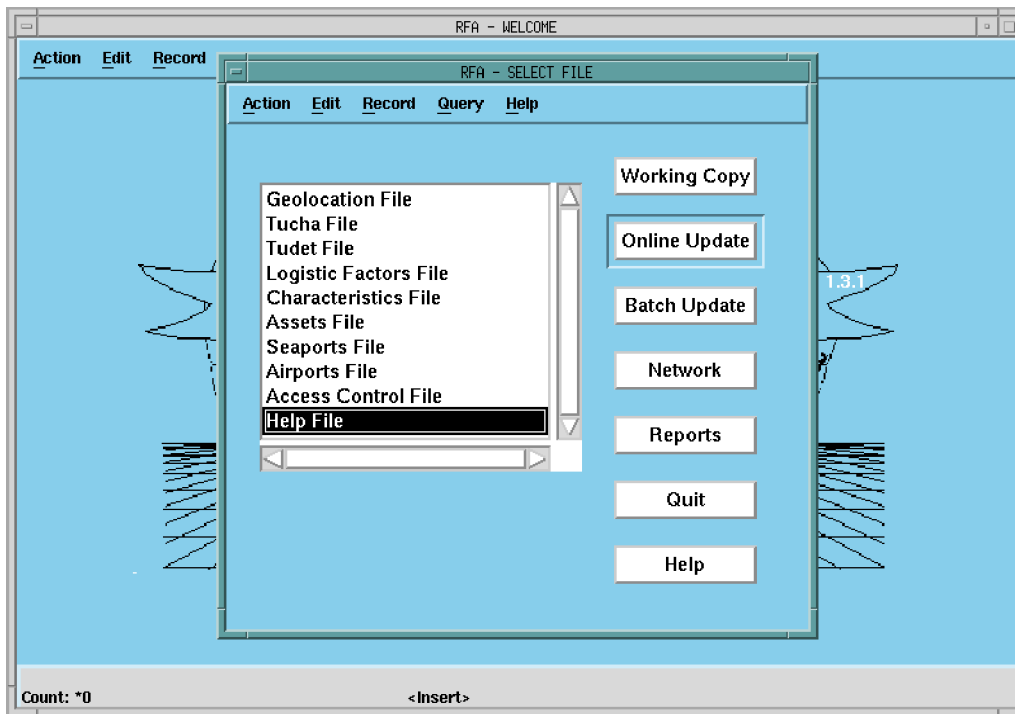


Figure 5.3.9.1-1. Selecting the Help System in the RFA - Select File Window

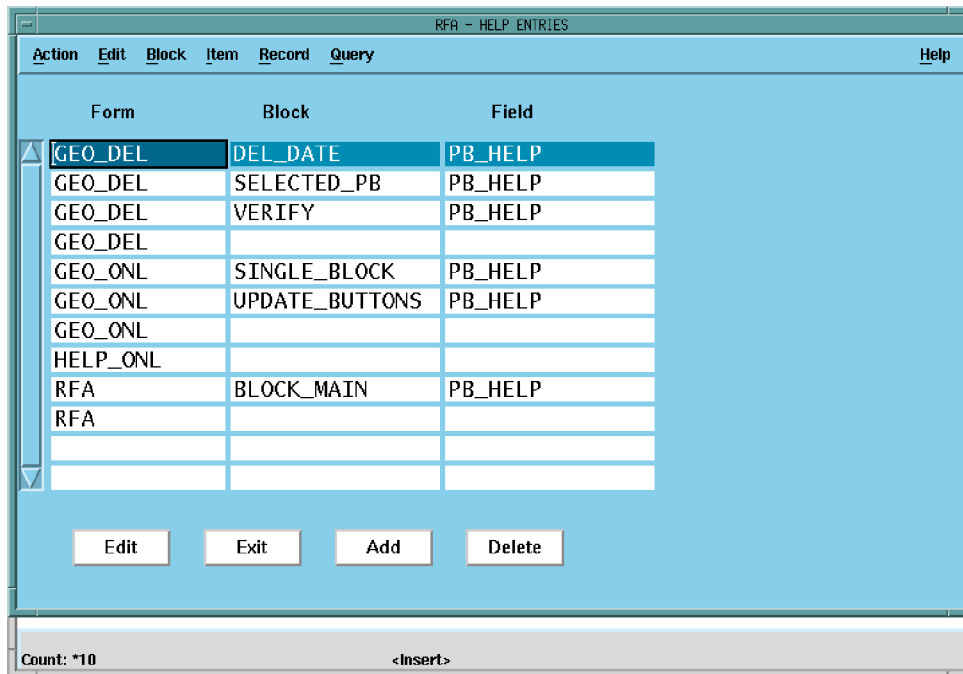


Figure 5.3.9.1-2. RFA - Help Entries Window

Push Buttons. This window provides the following buttons:

- | | |
|-----------------|--|
| {Edit} | Allows the user to edit the help entry selected (See Paragraph 5.3.9.2). |
| {Exit} | Returns to the RFA main menu. |
| {Add} | Allows the user to add a new entry (See Paragraph 5.3.9.3). |
| {Delete} | Allows the user to delete an entry. The contents of the entry are displayed, and the user is asked to verify the deletion. When the user verifies the deletion, the help entry is deleted. |

5.3.9.2 Help Online Update Edit

The Help Online Update Edit function allows the user to modify an existing help entry. Figure 5.3.9.2-1 shows a typical RFA - Edit Help Entry window. The user may edit the help entry as required.

RFA - EDIT HELP ENTRY

Action Edit Block Item Record Query Help

Form Block Field

GEO_DEL DEL_DATE PB_HELP

GEO records to be selected for delete are based on the GEO cancelled date. The default selection date is 18 months ago. The default date will select all GEO records with cancelled dates of 18 months ago or earlier. You may select any date to compare to the GEO records cancelled dates. To make the initial selection enter the date (or use the default date) and click on the OK button. To terminate this module without making any selections, click on the Exit button.

OK Cancel

Count: *1 <Insert>

Figure 5.3.9.2-1. Edit Help Entry

Push Buttons. This window provides the following buttons:

{OK} Changes are made to the database, and returns control to the RFA - Help Entries window.

{Cancel} Returns control to the RFA - Help Entries window with no changes made.

5.3.9.3 Help Online Update Add

When the user clicks **{Add}** on the RFA - Help Entries window, the RFA - Add Online Help window popup appears as shown in Figure 5.3.9.3-1. The user can then enter the Form, Block, and Field names of the new help entry.

The screenshot shows a window titled "RFA - ADD ONLINE HELP". It has a menu bar with "Action", "Edit", "Block", "Item", "Record", "Query", and "Help". The main area has three input fields: "Form" with "GEO_DE", "Block" with "DEL_DATE", and "Field" with "PB_HELP". Below these are "OK" and "Cancel" buttons. At the bottom of the window are "Edit", "Exit", "Add", and "Delete" buttons. The status bar at the bottom shows "Count: *0" and "<Insert>".

Figure 5.3.9.3-1. RFA - Add Online Help Window

Push Buttons. This window provides the following buttons:

{OK} Accepts the user's entries, and returns control to the RFA - Edit Help Entry window (See Paragraph 5.3.9.4).

{Cancel} Notes that no changes are made, and returns control to the RFA - Help Entries window.

5.3.9.4 Help Online Update Add Edit

Figure 5.3.9.4-1 shows the RFA - Edit Help Entry window with a blank area for the user to enter the help message for the Form, Block, and Field shown at the top of the window.

The screenshot shows a window titled "RFA - EDIT HELP ENTRY". It features a menu bar with options: Action, Edit, Block, Item, Record, Query, and Help. Below the menu bar are three tabs: Form, Block, and Field. Under the Form tab, the text "TUC_BAT" is displayed. Under the Block tab, "UPDATE" is displayed. Under the Field tab, "PB_HELP" is displayed. Below these tabs is a large cyan-colored text area with the prompt "Add text that you wish to see for this help item." At the bottom of the window are two buttons: "OK" and "Cancel". A status bar at the very bottom shows "Count: *0" and "<Insert>".

Figure 5.3.9.4-1. RFA - Edit Help Entry Window

Push Buttons. This window provides the following buttons:

{OK} Commits the added help message to the database, and returns control to the RFA - Help - Entries window with the new entry shown in the selection box.

{Cancel} Notes that changes are made, and returns control to the RFA - Help Entries window.

5.4 Related Processing

None.

5.5 Data Backup

Data backup is a system administration function and is not addressed in this manual.

5.6 Recovery Procedures from Errors/Malfunctions/Emergencies

This section discusses steps and procedures for recovering from system and application malfunctions, as well as errors that occur in the database.

5.6.1 System Malfunctions

If there are problems with the terminal or if the computer fails, there are specific procedures to correct the situation. **CONTACT YOUR FUNCTIONAL DATABASE MANAGER IMMEDIATELY.**

5.6.2 Application Malfunctions

If the system seems to hang, notify the system administrator, who will have to kill the UNIX process and terminate any ORACLE sessions.

5.6.3 JOPES Database General Errors

RFA has no specific database errors. Errors that occur will normally be FRM or ORA errors and will appear at the bottom of the current window. If this occurs, notify maintenance personnel.

5.7 Messages

Appendix A provides the error messages that may be produced when an error check is performed.

5.8 Quick Reference Guide

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Discard this page!

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6.0 NOTES

This section contains general information that will aid the user in understanding the RFA software and the functions performed by the system.

The following acronyms are used in this document:

AAFIF	Automated Air Facilities Information File
AHQ	Ad Hoc Query
APOD	Aerial Port of Debarkation
APORTS	Aerial Ports and Air Operating Bases
APORTSREP	APORTS Report
ASCII	American Standard Code for Information Interchange
CCB	Configuration Control Board
CCC	Cargo Category Code
CINC	Commander-in-Chief
CM	Configuration Management
CNO	Chief of Naval Operations
COBOL	Common Business Oriented Language
COTS	Commercial-Off-The-Shelf
CSC	Computer Sciences Corporation
DBA	Database Administrator
DEIS	Defense Enterprise Integration Services
DIA	Defense Intelligence Agency
DID	Data Item Description
DISA	Defense Information Systems Agency
DLA	Defense Logistics Agency
DMA	Defense Mapping Agency
DOD	Department of Defense
ECP	Engineering Change Proposal
ESI	External System Interfaces
FAPES	Force Augmentation Planning and Execution System
FMEDIT	Force Module Editor
FDBM	Functional Database Manager
FMS	Force Module Subsystem
FRG	Force Requirements Generator
GEO	Specified Geolocation Code
GEOREQ	GEO Requirements
GCCS	Global Command and Control System
GSORTS	GCCS Status of Resources and Training System
GUI	Graphical User Interface
IRM	Information Resource Management
IMS	Information Management System
JCDB	JOPES Core Database
JEPES	Joint Engineer Planning and Execution System
JFAST	Joint Flow and Analysis System for Transportation
JIEO	Joint Interoperability and Engineering Organization
JNAV	JOPES System Level Navigation

JOPES	Joint Operation Planning and Execution System
JOPESREP	JOPES Reporting Structure
JOPS	Joint Operation Planning System
JPEC	Joint Planning and Execution Community
JRS	Joint Reporting Structure
JS	Joint Staff
JSCP	Joint Strategic Capabilities Plan
LFF	Logistic Factors File
LOGFACREP	LOGSAFE Facilities Report
LOGSAFE	Logistics Sustainment Analysis and Feasibility Estimator
MB	Megabytes
MEPES	Medical Planning and Execution System
MHE	Material Handling Equipment
MILSTAMP	Military Standard Transportation and Movement Procedures
MIL-STD	Military Standard
Motif	Message Oriented Text Interchange Format
MTONS	Measurement Tons
NMCC	National Military Command Center
NOC	Network Operation Center
NPG	Nonunit Personnel Planning
OPLAN	Operation Plan
PC	Personal Computer
POC	Point of Contact
POD	Port of Debarkation
POE	Port of Embarkation
POL	Petroleum, Oils, and Lubricants
PORTS	Port Characteristics
PORTSREP	Ports Report
PR	Problem Report
RDA	Requirements Analysis and Development
RDBMS	Relational Database Management System
RFA	Reference File Administration
RFM	Reference File Maintenance
SCO	System Control Office
SDP	Software Development Plan
SED	Systems Engineering Division
SMDB	S&M Database
SPOD	Sea Port of Debarkation
S&M	Scheduling and Movement
SQL	Structured Query Language
STONS	Short Tons
SUM	Software Users Manual
TCC	Transportation Component Command
TEDREP	Type Unit Equipment Detail Report
TLCF	Teleconferencing
TPFDD	Time-Phased Force and Deployment Data
TS3	Top Secret Support System
TUCHA	Type Unit Characteristics

TUCHARREP TUCHA Report
TUDET Type Unit Equipment Detail
USERID User Identification
UTC Unit Type Code
VTC-A Virginia Technology Center-A
WIN WWMCCS Intercomputer Network
WWMCCS Worldwide Military Command and Control System